

RECEIVED
CENTRAL FAX CENTER

OCT 27 2005

PTO/SB/87 (09-04)

Approved for use through 07/31/2008 OMB 0651-0031

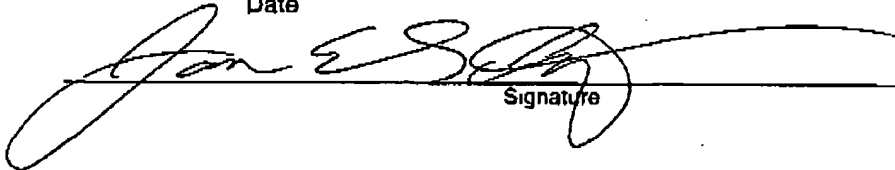
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the
United States Patent and Trademark Officeon October 27, 2005

Date


SignatureJames E. Schutz

Typed or printed name of person signing Certificate

48,658

Registration Number, if applicable

404-885-3498

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper. This transmission includes an Amendment and Response to First Office Action (10 pages).

Applicant: ZadehgoiGroup Art Unit: 2817Serial No.: 10/820,648Examiner: K.E. GlennFiling Date: April 8, 2004Docket No.: INTEL29Title: APPARATUS, SYSTEM, AND METHOD FOR HIGH FREQUENCY
SIGNAL DISTRIBUTION

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 18 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2

1585683.1 DOC

RECEIVED
CENTRAL FAX CENTER

+4045752391

T-678 P.002/011 F-871

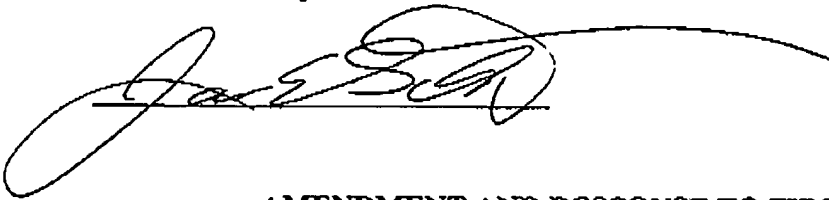
OCT 27 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application Of:)	
)	Examiner: GLENN, Kimberly E.
Zadehbol)	
)	Art Unit: 2817
Application No.: 10/820,648)	
)	Atty. Docket No.: <u>INTEL29</u>
Filing Date: 04/08/2004)	
)	
Title: APPARATUS, SYSTEM, AND)	
METHOD FOR HIGH)	
FREQUENCY SIGNAL)	
DISTRIBUTION)	

I hereby certify that this correspondence is being transmitted
via facsimile to the United States Patent and Trademark Office
at facsimile number 571-273-8300 on October 27, 2005

James E. Schurz, Reg. No. 48,658

**AMENDMENT AND RESPONSE TO FIRST OFFICE ACTION**

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Madam:

This submission is in response to the Official Action mailed by the U.S. Patent and Trademark Office on July 28, 2005. As of this Official Action, pending claims 1-4, 7-16, and 19-28 stand rejected and claims 5-6 and 17-18 stand objected to. In response to this Official Action, it is respectfully requested that the Office consider the following remarks and amendments to the above-referenced application.

1543074_1.doc